

MODIFY APPOINTMENT

28

Label	User says	How Control	Computer says
#0 start		<OBJECT> is filled with "appointment" and <COMMAND> contains "modify"	

MODIFY APPOINTMENT

10/20/80 02:11:26.60

18

Label	User says	How Control	Computer says
		If <OPTION1> is filled or <OPTION2> is filled, goto T_NEEDAPPOINTMENT	
		Get LAST APPOINTMENT CHANGED	TTS: The last appointment was <say appointments>. Is that the appointment you want to change?
S_RIGHT APPOINTMENT ^a	'yes'	set <OPTION1> to date and <OPTION2> to time; go to T_WHATMODIFY	
a	or 'no'	say A: null out <OPTION1> and <OPTION2>; goto T_NEEDAPPOINTMENT	
a	or 'help'	goto T_HELP	A: Hurry up and say something.
a	or TIMEOUT	say A:; goto S_RIGHTAPPOINTMENT	
a	or BAD_SCORE	If failure_count < 4, say A and goto S_RIGHTAPPOINTMENT or else say B and goto MainDialog	A: I couldn't understand that. B: I give up. Going back to main menu.
T_NEED APPOINTMENT		If <OPTION1> is filled, goto T_STARTTIME	PROMPT FOR INPUT, e.g. "What's the date of the appointment you'd like to modify?" "Okay. Tell me the date and I can pull that information up for you." "Okay. Give me the date and we'll take a look." "Okay. Give me the date and I'll check your calendar."
S_DATE ^b	[date]	Goto S_STARTTIME	
b	or 'help'	goto HELP	

MODIFY APPOINTMENT

A: Okay. What would you like to do now?

B: You're back in MODIFY APPOINTMENT. Que pasa?

b	or 'get me out of here'	Say A: Let STATUS = return code of done; If DONE = GONE, clean up; stop the procedure; If DONE = OPFS, say B;; goto S_DATE	
b	or TIMEOUT	say A;; goto S_DATE	A: Here's what you can do
b	or BAD_SCORE	If failure_count < 4, say A and goto S_DATE or else say B and goto MainDialog	A: I couldn't understand that. B: I give up. Going back to main menu.

MODIFY APPOINTMENT

88

Label	User says	Flow Control	Computer says
T_STAR T_TIME		If <OPTION2> is filled goto DOESAPPOINTMENT ENTEXIST	PROMPT FOR INPUT, e.g. "Now, tell me the start time"
S_STAR T_TIME	[start time]	Goto DOESAPPOINTMENT ENTEXIST;	
c	or 'help'	goto HELP	
c	or 'get me out of here'	Say A: Call MAIN DIALOG with DONE; Let STATUS = return code of DONE; If DONE = GONE, clean up; stop the procedure; If DONE = OPFS, say B;; goto S_STARTTIME	A: Okay. What would you like to do now? B: You're back in MODIFY APPOINTMENT. Que pasa?
c	or TIMEOUT	S_STARTTIME say A;; goto S_STARTTIME	A: Here's what you can do
c	or BAD_SCORE	If failure_count < 4, say A and goto S_STARTTIME or else say B and goto MainDialog	A: I couldn't understand that. B: I give up. Going back to main menu.

MODIFY APPOINTMENT

78

Label	User says	Flow Control	Computer says
DOESAP POINTM ENTEXT ST		If time mentioned is not within the time of an actual appointment <OPTION1> = NULL <OPTION2> = NULL say A and go to S_DATE	A: "I don't see an appointment at that time. What's the date of the appointment?" "I'm not seeing anything on your schedule at that time. Let me take another look." "I don't see anything scheduled for that time. Let me look again." (note: needs branching on the return to #1...)
		If there is only one appointment at this time, go to T_WHATMOD IFY	
		FINDAPPOINTM ENTINLIST <DATE> <STARTTIME> returns APPOINTMENT INDEX. Make believe appointment index was spoken (actually there's no dialog).	
	NOTONLIST	say A; goto MAIN DIALOG	A: Okay. I won't modify any of your appointments."

MODIFY APPOINTMENT

	or index for actual appointment	Set <OPTION1> and <OPTION2> to the time and date of the appointment that was selected; go to T_WHATTOMOD IFY	
	or GETMEOUT OF HERE	say A: GOTO Main Dialog	A: I'm history. See you later.
	or NOISEONLINE	Say A; Goto MainDialog	A: I give up. Going back to main menu.

Label	User says	Flow Control	Computer says
T_WHA TTOMO DIFY			PROMPT FOR INPUT, e.g. "What do you want to change?" "What would you like to change?"
S_WHA TTOMO DIFY	'delete'		CONFIRM THEY WANT TO DELETE; "Are you sure you want to delete this appointment?"
SHOUL DDELE TED	'Yes'	Delete appointment; Say A; Say B; goto S_WHA TTOMOD IFY	A: "Done. I've deleted the appointment." "Done. That appointment is history" "Done. It's outta here." B: What else would you like to change? If nothing, just say 'no changes.'
d	or 'No'	Say A and go to S_WHA TTOMOD IFY	A: 'No problem... Let's leave it then. What else would you like to change? If you don't want to change anything, just say 'no changes'
d	or 'help'	goto T_HELP	
d	or BAD_SCORE	If failure_count < 4 say A and goto S_SHOULDDELE TE or else say B and goto MainDialog	A: I couldn't understand that. Do you want to delete or not? B: I give up. Going back to main menu.
d	or 'get me out of here'	Say A: Call MAIN DIALOG with DONE; Let STATUS = return code of DONE; If DONE = GONE, clean up; stop the procedure; If DONE = OOPS, say B;; goto S_SHOULDDELE TE	A: Okay. What would you like to do now? B: You're back in MODIFY APPOINTMENT. Que pasa?

LB

MODIFY APPOINTMENT

A: Here's what you can do

d	or TIMEOUT	say A.; go S_SHOULDDELE TE
---	------------	-------------------------------------

TO DO LIST MODIFY APPOINTMENT

Label	Users says:	Flow Control	Computer says:
z	or 'date'		<p>CONFIRM THEY WANT TO CHANGE DATE: "Okay, what's a good day for you?"</p> <p>"Your appointment is currently on [day][month][date]. Tell me the new date."</p> <p>"Right now your appointment is scheduled for [month][date]. Tell me the new date."</p> <p>"Okay, when do you want to reschedule your appointment?"</p> <p>"Tell me the new date."</p> <p>"What date do you want to move it to?"</p>
S_NEW DATE	[date]	<p>Change date in the database: say A;</p> <p>say B;</p> <p>goto S.WHATTOMOD</p> <p>IF</p>	<p>A: "All right. I'll reschedule your appointment for [day][month][date]"</p> <p>B: What else would you like to change? If nothing, just say 'no changes.'</p>
e	or 'help'	goto T_HELP	
e	or BAD_SCORE	<p>If failure_count < 4 say A and goto S_NEWDATE;</p> <p>or else say B and goto MainDialog</p>	<p>A: I couldn't understand that. What's the new date?</p> <p>B: I give up. Going back to main menu.</p>
e	or 'get me out of here'	<p>Say A;</p> <p>Call MAIN</p> <p>DIALOG with DONE;</p> <p>Let STATUS = return code of DONE;</p> <p>If DONE = DONE, clean up: stop the procedure;</p> <p>If DONE = OPDS, say B;;</p> <p>goto S_NEWDATE</p>	<p>A: Okay. What would you like to do now?</p> <p>B: You're back in MODIFY APPOINTMENT. Que pasa?</p>
e	or TIMEOUT	say A;; goto S_NEWDATE	A: Here's what you can do

MODIFY APPOINTMENT

68

Label	User says: or 'start time'	Flow/Control	Computer says: CONFIRM THEY WANT TO CHANGE START TIME: "Right now, you're scheduled to start at [start time]. When would you rather start?" "At the moment, you're scheduled to start at [start time]. When would you rather start?"
z			
S_NEW START	[start time]	Set start time; say A;; say B; goto S_WHATMOD IFY	A: TTS: Your new start time is [start time]. B: What else would you like to change? If nothing, just say 'no changes.'
f	or 'help' or BAD_SCORE	goto T_HELP If failure_count < 4 say A and goto S_NEWSTART; or else say B and goto MainDialog	A: I couldn't understand that. What's the new start time? B: I give up. Going back to main menu.
f	or 'get me out of here'	Say A; Call MAIN DIALOG with DONE; Let STATUS = return code of DONE; If DONE = GONE, clean up; stop the procedure; If DONE = OPPS, say B;; goto S_NEWSTART	A: Okay. What would you like to do now? B: You're back in MODIFY APPOINTMENT. Que pasa?
f	or TIMEOUT	say A;; goto S_NEWSTART	A: Here's what you can do

MODIFY APPOINTMENT

Label	User says:	Flow Control	Computer says:
z	or 'duration'		CONFIRM THEY WANT TO CHANGE DURATION "Currently, your appointment's scheduled to run for [duration] hour(s). How many hours would you like it to last?" "Currently, your appointment runs for [duration] hour(s). How many hours would you like it to last?" A: "All right, I'll reschedule the appointment to end at [end time]." B: What else would you like to change? If nothing, just say 'no changes'.
S.DURATIONg	[duration]	say A: say B: goto S_WHATMOD IFY	A: I couldn't understand that. What's the duration? B: I give up. Going back to main menu.
g	or 'help'	goto T_HELP	A: Okay. What would you like to do now? B: You're back in MODIFY APPOINTMENT. Que pasa?
g	or BAD_SCORE	If failure_count < 4 say A and goto S_DURATION; or else say B and goto MainDialog	
g	or 'get me out of here'	Say A: Call MAIN DIALOG with DONE; Let STATUS = return code of DONE; If DONE = GONE, clean up; stop the procedure; If DONE = OPFS, say B;; goto S_DURATION	
g	or TIMEOUT	say A;; goto S_DURATION	A: Here's what you can do

MODIFY APPOINTMENT

INVITE NAME		get response from user FINDNAMEINLIST T <name> <NAMEINDEX> For convenience, make believe that <NAMEINDEX> was a response	
i	HELP or NOONE	goto T_HELP Say A;; goto S_WHATTOMOD IFY	A: Okay. What else would you like to modify?
i	or NOTFOUND OR NOT IN LIST		A: I'm sorry. I could not find that name. Would you like to give a different name?
TRYNA MEAGA INj	'yes'	IF ACTION = ADD, Say A;; goto INVITENAME If ACTION = DELETE, Say B; goto INVITENAME	A: Okay. Who would you like to add? B: Okay. Who would you like to delete?
j	or 'no'	Say A;; goto S_WHATTOMOD IFY	A: Okay. What would you like to do now?

MODIFY APPOINTMENT

j	or 'get me out of here'	Say A: Call MAIN DIALOG with DONE; Let STATUS = return code of DONE; If DONE = GONE, clean up; stop the procedure; If DONE = OPFS, say B;; goto S_TRYNAMEAG AIN	A: Okay. What would you like to do now? B: You're back in MODIFY APPOINTMENT. Que pasa?
j	or TIMEOUT	say A;; goto S_TRYNAMEAG AIN	A: Here's what you can do
j	or 'help'	goto T_HELP	
j	or BAD SCORE	If BS count < 4 say A and goto 57 or else say B and goto MainDialog	A: "Sorry, I didn't catch that. Please say yes or no. B: SUPPLY PROMPT FOR MAIN DIALOG, e.g. 'Let's start again.'
i	a valid name index		TTS: The name I found is [name]. Is that correct?.

MODIFY APPOINTMENT

10

S. CONFIRMNA MEK	yes	IF ACTION =ADD; Say A:; PEOPLELIST = PEOPLELIST && NAME; say B:; goto S_WHATTOMOD IFY;	A: Okay. B: What else would you like to change? If nothing, just say 'no changes.'
	or 'no'	IF ACTION = REMOVE, Say A:; PEOPLELIST = PEOPLELIST - NAME; say B; goto S_WHATTOMOD IFY	A: Sorry. Please repeat the name.
k	or 'get me out of here'	INVITENAME Say A:; Call MAIN DIALOG with DONE; Let STATUS = return code of DONE; If DONE = GONE, clean up; stop the procedure; If DONE = OPFS, say B:; goto S_CONFIRMNA ME	A: Okay. What would you like to do now? B: You're back in MODIFY APPOINTMENT. Que pasa?
k	or TIMEOUT	say A:; goto S_CONFIRMNA ME	A: Here's what you can do

MODIFY APPOINTMENT

k	or 'help'	goto T_HELP
k	or BAD SCORE	If BS_count < 4 say A and goto S_CONFIRMNA ME; or else say B and goto MainDialog
l	'noise on line'	goto Main Dialog

A: "Sorry, I didn't catch that. Is the name correct?"

B: SUPPLY PROMPT FOR MAIN DIALOG, e.g. 'Let's start again.'

z	or 'event description'	"Let's record a quick reminder. At the time, tell me how you would describe the meeting. When you're T_FINISHED, press the pound key or say 'stop recording' ..."
S_EVEN TDESCI	'staff meeting'	MEETTYPE = "staff meeting"
l	or 'lunch'	MEETTYPE = "lunch"
l	or 'weekly status meeting'	MEETTYPE = "weekly status meeting"
l	or 'get me out of here'	Say A: Call MAIN DIALOG with DONE; Let STATUS = return code of DONE; If DONE = GONE, clean up; stop the procedure; If DONE = OPPS, say B;; goto S_EVENTDESC
l	or TIMEOUT	say A;; goto S_EVENTDESC

A: Okay. What would you like to do now?

B: You're back in MODIFY APPOINTMENT. Que pasa?

A: Here's what you can do

MODIFY APPOINTMENT

A: Okay. I've got the event description. What else do you want to modify?

I	or ANYTHING ELSE	MEETTYPE = "none"; store input as recording; say A;; goto S_WHATTOMOD IFY	
---	---------------------	---	--

TO DO NOT BE RELEASED MODIFY APPOINTMENT

z	or 'reminder'	Check reminder status If reminder=yes, say A; If reminder=no, say B.	A: You have a reminder set for xxx minutes before the appointment. Would you like to keep the reminder? B: You do not have a reminder set. Would you like to have a reminder?
S_REMINDERS TATUS m	'yes'		A: How many minutes before would you like to be reminded?
S_MINUTESn	[minutes]	set the reminder for [minutes] before; say A; goto S_WHATTOMOD IFY	A: Okay. What else would you like to do to the appointment?
n	or 'TIMEOUT'	say A; goto S_MINUTES	A: Here's what you can do
n	or 'help'	goto T_HELP	
n	or 'BAD SCORE'	If BS_count < 4 say A and goto S_MINUTES or else say B and goto MainDialog	A: "Sorry, I didn't catch that. Is the name correct?" B: SUPPLY PROMPT FOR MAIN DIALOG, e.g. 'Let's start again.'
m	or 'no'	Turn off reminder; say A;; goto S_WHATTOMOD IFY	A: You won't get a reminder for this appointment. What would you like to change now?
m	or 'TIMEOUT'	say A;; goto S_REMINDERST ATUS	A: Here's what you can do
m	or 'help'	goto T_HELP	
m	or 'BAD SCORE'	If BS_count < 4 say A and goto S_REMINDERST ATUS or else say B and goto MainDialog	A: "Sorry, I didn't catch that. Is the name correct?" B: SUPPLY PROMPT FOR MAIN DIALOG, e.g. 'Let's start again.'

MODIFY APPOINTMENT

z	or 'done' or 'no changes'	say A: goto T_FINISH	A: Okay. You're done changing the appointment.
---	---------------------------	-------------------------	--

86

10200 MODIFY APPOINTMENT

T_FINISH	IF MEETTYPE <> "none", say A IF MEETTYPE = "none", say B	A: TTS: "You're confirmed for your [time] [a.m./p.m.] appointment on [day], [date]. It will end at [Duration] + [StartTime]. The purpose of the appointment is [play meeting type]. The people invited are [say PEOPLELIST]. If you want to change anything about this appointment at any time, just say 'modify appointment'." B: TTS: "You're confirmed for your [time] [a.m./p.m.] appointment on [day], [date]. It will end at [Duration] + [StartTime]. The purpose of the appointment is [play]. The people invited are [say PEOPLELIST]. If you want to change anything about this appointment at any time, just say 'modify appointment'."
	Check for conflict. If there is a conflict, say A. goto MainDialog	"The meeting you just created conflicts with the following meeting: [if you want to say more, just say 'more'] [appointment name] on [day] [time] [a.m./p.m.] with appointment [say name] [appointment type]."
T_HELP		"Here's how to schedule an appointment. I'll ask you the date and time of the appointment, who it's with and what it's about, and give you the chance to confirm that all the information is correct. If you want to stop at any time, say 'forget it'. If you want to continue, say 'keep going'."
S_HELP 0	return to the place where they left off goto T_HELP	A: "Sorry, I didn't catch that. Please say 'forget it', 'keep going', or 'help'."
0	IF BS_COUNT < 4 say A and goto S_HELP or else say B and goto MainDialog	B: SUPPLY PROMPT FOR MAIN DIALOG, e.g. 'Let's start again.'
960	say A: goto S_HELP	A: Here's what you can do
970	IF BS_COUNT < 4 say A and goto S_HELP or else say B and goto MainDialog	A: "Sorry, I didn't catch that. Is the name correct?" B: SUPPLY PROMPT FOR MAIN DIALOG, e.g. 'Let's start again.'

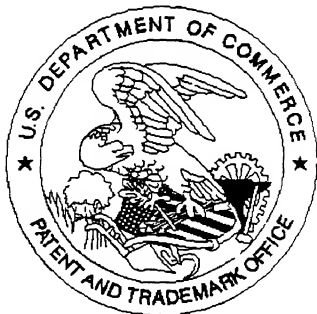
Welcome Domain	
top_welcome_messageconfirm	<p>Before I send your message, you can play it back, delete it and try again, or send it as it is.</p> <p>T1:</p> <p>To review your message, just tell me to "play it back". If you want, we can record it over again. Say "delete it" and then I'll set you up to re. If it's okay as it is, you can hang up. (Thanks!)</p> <p>To make sure the message is exactly how you want it, you can "play it back," "delete it" then record a new message, or "mark it urgent" and I'll deliver it A.S.A.P. If it's okay as is, go ahead and hang up. Thanks!</p> <p>T2, T3 Silent</p>

Main Domain	
rej_main_select	<p>I'm sorry. I didn't catch that. Say all my mail, my voicemail, my email, a contact, my appointments, my news, news about a company, my quotes, or a quote from a particular company. R1</p> <p>I missed that, I'm sorry. Could you repeat it please? Would you repeat that for me please? R2</p> <p>Sorry. I didn't understand that. Please point me in the direction you want to go. Say all my mail, my voicemail, my email, a contact, my appointments, my news, news about a company, my quotes, or a quote from a particular company. R3</p> <p>I'm still not understanding you. Sorry! One more time - Please say all my mail, my voicemail, my email, a contact, my appointments, my news, news about a company, my quotes, or a quote from a particular company.</p>
rej_main_update_schedule	<p>I'm sorry. I didn't catch that. Say at work, at home, mobile, unavailable, on schedule, or tell the phone number where you will be. R1</p> <p>Where did you say you'll be? Where did you say I could reach you? R2</p> <p>I'm sorry. I wasn't able to understand you. Please tell me again where you'll be. Say WORK, HOME, MOBILE, ON SCHEDULE, or UNAVAILABLE. Or, if you like, you can leave a phone number. If you need more help, say HELP. R3</p> <p>My apologies, there might be noise on the line that's preventing me from hearing you properly. Say WORK, HOME, MOBILE, ON SCHEDULE, or UNAVAILABLE. Or, if you like, you can leave a phone number. If you need more help, say HELP. Hmm, I'm not sure what the problem is. Let's try this one last time. . Say WORK, HOME, MOBILE, ON SCHEDULE, or UNAVAILABLE. Hope this works!</p>

<p>Mail Domain</p> <p>mail_top_navlist</p>	<p>What do you want me to do with your mail? Okay, what can I do for you? Okay, mail's ready. How can I help you? I'm looking at your messages on my monitor. What would you like me to do? Okay, ready. Tell me what you'd like me to do. What can I do for you?</p>
<p>mail_tutorial</p>	<p>Let me tell you about your mail inbox, and what I can do for you.</p> <p>IN PROGRESS</p> <p>We'll probably spend a lot of our time working with your messages. Your inbox handles all the kinds of messages; voice, email and fax files. I can play your messages to you. I'll sort them into lists which I can play to you straight through. You can move through the list using the commands 'next', 'previous', 'first', 'last' and 'repeat'. I can delete any message we're currently listening to, or else I'll automatically save it for you in your 'old' mail file. After you've listened to a message, I can call the person back for you or email a response to them, as long as we have the contact information for them in the address book.</p> <p>When you ask me to read your messages, I'll list, starting with the most recent. Say 'play' to start. It's automatically saved as an old one unless you specifically ask me to delete it. You can navigate through the list of messages by saying 'next', 'previous', 'first', 'last' or 'repeat'. To pick up where you left off before asking for help, say 'keep going'.</p> <p>When you're finished with your messages, say 'done'.</p> <p>When you say 'list my new messages'...</p> <p>Still there? Say next, read it, delete it, or call them back. You have options, say help.</p> <p>Time Out 1:</p> <p>Mail's ready. Tell me what you'd like to do. I've got your messages ready. What would you like to do? I've got your inbox up on the monitor. What would you like to do?</p> <p>Time Out 2:</p> <p>Hallo? Still there? We'd just started to deal with your messages. Tell me what you want me to do with them -- Say 'PLAY IT' to hear your first message, next to hear the next one, and so on. I can't hear you. If you're still there, here are your options. Say 'next' to hear the next message. Say 'previous' to hear the previous one. Of course, if you need everything you don't have me delete. Otherwise, if you need help, say 'help'.</p> <p>I'm not sure if you said anything -- sorry if I'm repeating</p>
<p>bat_mail_navlist</p>	

Main Domain	
top_main_firsttime	<p>What can I do for you?</p> <p>How can I help you?</p> <p>What would you like to do?</p> <p>What else can I do for you?</p>
top_main	<p>T1:</p> <p>Anything else I can do for you?</p> <p>Is there anything else I can help you with?</p> <p>What else can I help you with?</p> <p>Anything else I can help you with?</p> <p>What else would you like to do?</p> <p>Anything else you'd like me to do for you?</p>
bst_main	<p>T2, T3 Silent</p> <p>Still there? Say Call, Voicemail, Address Book, Find, Email, Calendar, News, Quotes, or Schedule a Meeting.</p> <p>Anything else I can help you with?</p> <p>What else would you like to do?</p> <p>Anything else you'd like me to do for you?</p> <p>What else can I help you with?</p> <p>T2:</p> <p>Sorry, I couldn't hear your reply! Was there anything else I can help you with?</p> <p>Hummm, I'm not hearing you properly for some reason. Was there anything I can do for you?</p> <p>T3:</p> <p>There might be a problem on this line I all I'm getting is silence. Can I help you with anything? Get your messages? Check your Calendar? Look up a phone number? Just let me know.</p>
rej_main	<p>I'm sorry, I didn't catch that. Say Call, Voicemail, Address Book, Find, Email, Calendar, News, Quotes, or Schedule a Meeting.</p> <p>R1:</p> <p>Could you repeat that please?</p> <p>Sorry, I couldn't understand what you said. Would you repeat it for me please?</p> <p>Your reply got scrambled for some reason. Could you repeat it for me please?</p> <p>R2:</p> <p>Okay, for some reason I'm not hearing you. Tell me, is there anything I can do for you. Please say "Call," "Voicemail," "Address book," "Find," "Email," "Calendar," "News," "Quotes," or "Schedule a Meeting."</p> <p>R3:</p> <p>I'm really sorry this isn't working better. Let's try it one last time. Say "CALENDAR," "ADDRESSBOOK," "NEWS" or any of the other commands. Or you can always say HELP. Of this. Please let's try one last time, then I'll cancel out of this. Please tell me what you'd like to do. Say CALENDAR, ADDRESSBOOK, NEWS or any of the other commands. Or you can always say</p>

United States Patent & Trademark Office
Office of Initial Patent Examination -- Scanning Division



SCANNED, # 12

Application deficiencies found during scanning:

☐ Page(s) _____ of _____ were not present
for scanning. (Document title)

☐ Page(s) _____ of _____ were not present
for scanning. (Document title)

The page numbering of claims is irregular, it starts with page 104 instead of 80. Pages 80 to 103 are Appendices.

☐ *Scanned copy is best available.*